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10 REAL-TIME
SPECTRUM
ANALYZERS
TO CHOOSE
FROM.

WHAT'S BEST
FOR YOU



MR. T. NELSON
SYSTEMS CONSULTANT
SCHOOLEYS MOUNTAIN NJ
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**YOU GET THE WIDEST SELECTION OF ANALYZERS AND ADD-ONS
from the Originators of the Ubiquitous® Spectrum Analyzer.**

federal scientific



NOISE



VIBRATION



ASW



RADAR



New '71 ADD-ONS
MULTIPLY THE CAPABILITIES
OF YOUR UBIQUITOUS Spectrum Analyzers

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FIRST CLASS

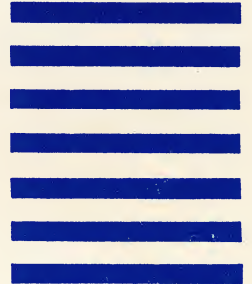
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615 West 131st Street
New York, N.Y. 10027



SON OF UBIQUITOUS...AND FAMILY

10 REAL-TIME SPECTRUM ANALYZERS TO CHOOSE FROM

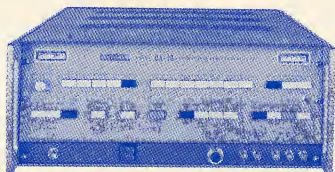
for every application and every budget,
with built-in expansion possibilities.

UA-10

Conversion
Possible

UA-14

Portable/Computer Control



RESOLUTION

No. of
Frequency
Points/
Spectrum

SPEED

Max. Real
Time
Frequency
Coverage

Fastest
Time
Per
Spectrum

COVERAGE

Max.
Frequency
Range

200

4000 Hz

50 msec

20,000 Hz

400

4000 Hz

100 msec

20,000 Hz

UA-6B

UA-6B/H

Precision
Laboratory



500

10,000 Hz

50 msec

40,000 Hz

*50,000 Hz

10 msec

40,000 Hz

UA-8B

UA-8B/H

Wide Range,
High Speed



500

10,000 Hz

50 msec

100,000 Hz

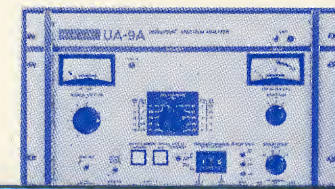
*50,000 Hz

10 msec

100,000 Hz

UA-9A

UA-9A/H



1000

5000 Hz

200 msec

40,000 Hz

*25,000 Hz

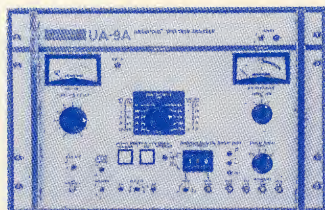
40 msec

40,000 Hz

High Resolution

UA-9A/2000

UA-9A/2000/H



2000

2500 Hz

800 msec

40,000 Hz

*12,500 Hz

160 msec

40,000 Hz

Very High Resolution

(A UA-6B can be converted to a UA-9A or UA-9A/2000 at any time)
(A UA-10 can be converted to a UA-14 at any time)

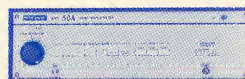
* for /H HIGH-SPEED VERSION



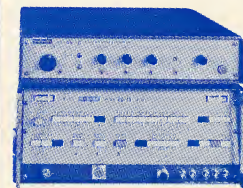
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averagers with two different
automatic modes



... machine signature add-ons



... range translators for
ranges as low as 10 Hz



... time history display recording options

Tear off before mailing

rent now—buy later

NOTES:

MAIL TO:

Name _____
Title _____ Dept. _____
Company _____
Address _____
City _____ State _____ Zip _____

☐ Remove my name from your M/L

I EXPECT TO HAVE A REQUIREMENT ...

- ☐ immediately ☐ next 90 days ☐ during next year
☐ academic interest
☐ please have your representative call me at _____

MY APPLICATION IS ...

- ☐ Machine Diagnosis ☐ Vibration ☐ Noise ☐ Speech
☐ Radar ☐ Medical ☐ Underwater Sound ☐ ASW
☐ Shock ☐ Other (specify) _____

PLEASE SEND MORE INFORMATION ON:

- ☐ UA-10/14 200/400-Line Analyzers
☐ UA-6B 500-Line Analyzer
☐ UA-8BH Wide Range Analyzer
☐ UA-9A 1000/2000-Line Analyzers
☐ 66-2 3-D Display Generator
☐ 30A Range Translation Unit